ADT3000 Fire and Security Control Platform

tyco / Fire & Security

ADT3000...Your Total Life Safety Solution.

Perfect for Any Facility

ADT3000 is uniquely designed to meet the life safety needs of any size facility. The function of each panel is can be customized by using an extensive selection of plug and play local rail modules. With support for 64 nodes of up to 250 devices each, this network's multi-priority peer-to-peer token ring protocol delivers a fast alarm response time across any size network. Add to that the ability to network panels for an overall length in excess of 300,000 ft - that's nearly 60 miles - and you've got virtually unlimited networking options. All ADT3000 operating features are software controlled using object oriented rules, which when needed, gives the designer great flexibility in integrating fire, security, and access control functions into a single seamless design.

Fire, Security, Access Control and much more...

No matter what your life safety needs are, ADT's ADT3000 platform is the total life safety solution for you. The ADT3000's capabilities and the interplay of its expanded functionality, enables this system to provide a dynamic "synergy" that is unrivaled. ADT3000 is the perfect life safety platform to integrate fire alarm, security and access control functions. Security and access control functions take full advantage of the survivability and reliability inherent to the ADT3000. The end result is a truly integrated life safety solution that, by sharing system resources, results in reduced costs. Installing a single system is much more efficient than installing multiple interconnected systems.

ADT3000 Audio. The Voice of Authority

ADT3000 multiplexed audio will deliver up to eight (8) audio messages simultaneously over a single pair of wires! These messages can be automatically directed to appropriate areas in a facility under program control. Security messages can be easily integrated into the audio system.

Distributed Intelligence = Survivability

The ADT3000's distributed technology is designed to survive expected and unexpected events. The ADT3000 network can be wired so that a single open or short on the wiring causes the system to isolate the fault, without any loss of network functionality. Should multiple wiring faults occur, the network automatically configures into many sub-networks and continues to respond to alarm events from all communicating panels. Distributed technology insures that panels isolated from the net work remain fully functional.

Ideal for Retrofit Projects

Intelligent Signature Series fire and security devices are listed for both fire and security applications, and are fully supported by the ADT3000 system. Signature multisensor smoke detectors are unmatched in performance over a wide variety of fire conditions. All Signature Series devices take full advantage of existing wiring, reducing retrofit installation costs for material and labor.

Total Control at Your Fingertips

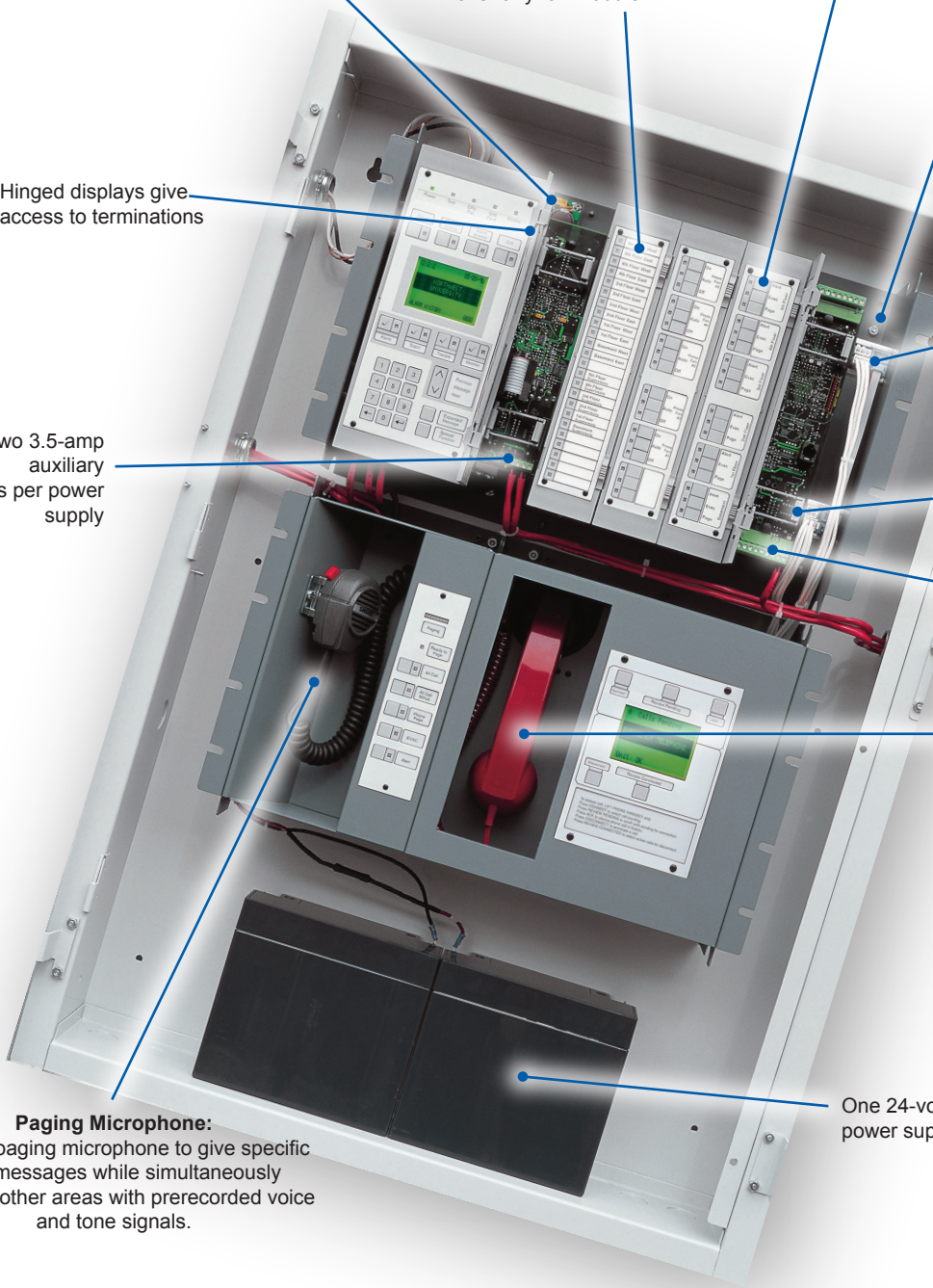
User friendliness is a hallmark of the ADT3000 design. The main display shows the operator the first and most recent system events as soon as an alert is received. This ensures that alarm messages are never inter-mixed with other lower priority system events. Paging and telephone operations are accomplished by using menu-driven switches, not rows of confusing toggle switches.

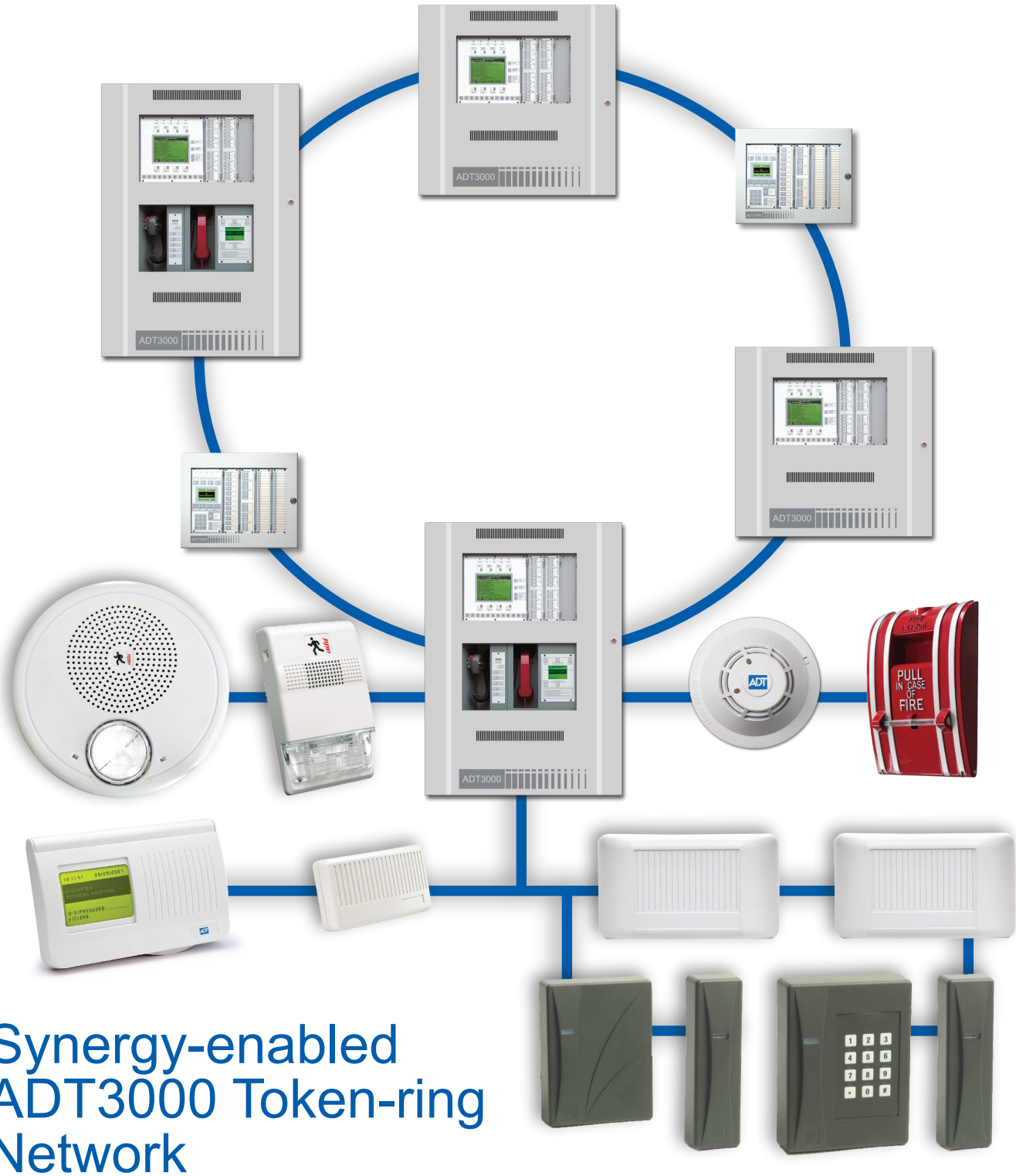
Maintenance Made Easy

Scheduled maintenance improves system availability and the ADT3000's diagnostic software makes quick work of troubleshooting. A complete library of comprehensive PC-based system reports even includes a mapping diagram of Signature device connections for easy-to-read "as built" drawings.

ADT3000. The Standard by Which Other Life Safety Systems Are Measured.

Quality and reliability are built into every ADT3000 component and backed by our commitment to ISO 9001 international quality standards. Whether your major concern is cost effectiveness, life and property protection, survivability, ease of installation and maintenance or flexibility for the future, one system rises to the top. ADT3000.





Synergy-enabled ADT3000 Token-ring Network

© 2007 ADT Security Services, Inc.
One Town Center Road
Boca Raton, FL 33489
www.adt.com